



Attorney Docket No.: 611-7000/CGAB-210

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Name of Person Certifying: David W. Maher
David W. Maher

Date: February 5, 2001

In The United States Patent and Trademark Office

Applicant: Deborah KNUTZON, et al.

Serial No.: 09/367, 013

Examiner: N. NASHED

Filing Date: August 5, 1999

Art Unit: 1652

Title: METHODS AND COMPOSITIONS FOR SYNTHESIS OF LONG CHAIN POLYUNSATURATED FATTY ACIDS

Assistant Commissioner for Patents
Box SEQUENCE
Washington, D.C. 20231

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RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES, MAILED OCTOBER 4, 2000, PAPER NO. 8

Dear Sir:

Responsive to Examiner's Notice to Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed October 4, 2000, please enter the following amendments and remarks. A petition for a three-month extension of time and the requisite fee of \$890.00 is authorized from Deposit Account 50-1189.

AMENDMENTS

IN THE SPECIFICATION

Replace the Sequence Listing with the attached Sequence Listing.